



## **Agenda**

### **Central America Reverse Trade Mission**

In conjunction with the  
8<sup>th</sup> National Clean Cities Conference  
Oklahoma City, Oklahoma  
May 12-15, 2002

Sponsored by:

U.S. Department of Energy (DOE) Clean Cities International Program  
Gas Technology Institute (GTI)

#### Participants:

1. Muni Figueres, Central American Non-Governmental Organization (NGO) Representative, Costa Rica
2. Carlos Humberto Pérez Rodríguez, School of Mechanical Engineering, University of San Carlos, Guatemala
3. Leslie P. Walker, L & W Engineering Equipment Ltd, Trinidad and Tobago
4. Edison N. Issac, Public Transport Service Corporation, Trinidad and Tobago
5. Jose Ross, Technological Institute of Costa Rica, Costa Rica

#### Clean Cities Representatives Traveling with Delegation:

1. Marcy Rood, Clean Cities, U.S. Department of Energy (DOE)
2. Julie Doherty, Science Applications International Corporation (SAIC)
3. Nancy Checklick, Science Applications International Corporation (SAIC)

#### **Saturday, May 11, 2002**

**PM** Nancy Checklick, Julie Doherty, Muni Figueres, Carlos Perez, and Jose Ross Arrive in Oklahoma City, Oklahoma

#### **Sunday, May 12, 2002**

**AM** Mr. Leslie Walker and Mr. Edison Isaac of Trinidad arrive in Oklahoma City, Oklahoma

- 10:30 AM** Depart Courtyard Marriott for the Renaissance Hotel Shuttle for Training
- 12-4 PM** Natural Gas Training at a Postal Service Facility
- 5:15-6:15 PM** Meeting with Tim Boyle, Angi International-Renaissance Hotel Lobby
- 6:30-8:30 PM** Opening Reception at the Cowboy Hall of Fame for the 8<sup>th</sup> National Clean Cities Conference

**Monday, May 13, 2002**

- AM-PM** Delegation attends the 8<sup>th</sup> National Clean Cities Conference
- 5-5:45 PM** Meeting with Al Ebron and Hank Frisz, National Alternative Fuels Training Consortium (NAFTC)-Lobby of the Renaissance Hotel
- 8-9:30 PM** Dessert and Coffee for Delegation with U.S. Department of Energy (DOE) Officials and Exhibitors-Convention Center Room 21 overlooking Botanical Gardens

**Tuesday, May 14, 2002**

- AM-PM** Delegation attends the 8<sup>th</sup> National Clean Cities Conference
- 5-5:45 PM** Meeting with Tom Sewell of Tulsa Gas Technologies-Lobby of Renaissance Hotel

**Wednesday, May 15, 2002**

- AM** Delegation attends the 8<sup>th</sup> National Clean Cities Conference
- 2:00 PM** Meet in the Lobby of the Renaissance Hotel to leave for an afternoon visit with DRV Energy to include site visits at NGV Re-Fueling Stations, Inc., to be hosted by Sheri Van Hooser

**Thursday, May 16, 2002**

- AM** Delegation Departs

\*For additional information, please contact Marcy Rood, DOE, tel. 202-586-8161, Email: [marcy.rood@ee.doe.gov](mailto:marcy.rood@ee.doe.gov); and/or Julie Doherty, SAIC, tel. 703-676-5253, Email: [julie.p.doherty@saic.com](mailto:julie.p.doherty@saic.com)

\*\*Please note that Julie Doherty and Nancy Checklick will travel with the delegation during the Clean Cities Conference and can be reached on their cell phones. Julie Doherty at 703-371-6077, and Nancy Checklick at 202-302-1785.

## **Delegation Information**

### **Fundacion Costa Rica Para el Desarrollo Sostenible (Costa Rican Foundation for Sustainable Development)**

**Apartado 557-2250**

**Tres Rios**

**Costa Rica**

**<http://www.entebbe.org>**

Their mission is to create the possibilities for sustainable development through significant improvements in the well-being of the people, and to accomplish this benefit by means of the incorporation of technological applications that universalize the opportunities of access to services and conditions, at the same time reduce the cost and time spent.

One of the Foundation's programs is the Electric Vehicles Promotion Association (APVE) (<http://www.a pev.org>). This group formed during a conference aspiring to promote the utilization of electric vehicles and lower emissions as an alternative mode of transport, reliable, and friendly with the environment. The program includes analysis of the Central American market; establishment of a laboratory for electric motorcycles; pilot projects for the conversion of autobuses; educational programs; and an information center.

### **Universidad de San Carlos, Escuela de Ingeniería Mecánica-Eléctrica (University of San Carlos, School of Mechanical and Electrical Engineering)**

**3° nivel, Edificio T-1 Ciudad Universitaria, Zona 12**

**Ciudad de Guatemala, Guatemala**

**Centroamerica**

**Codigo Postal 01012**

**Tel: 502-476-0425**

**Fax: 502-476-0365**

**[electronica@ing.usac.edu.gt](mailto:electronica@ing.usac.edu.gt)**

**<http://www.usac.edu.gt/>**

**<http://ns.ing.usac.edu.gt/nweb/melectronica/index.html>**

The school began in 1968. The programs offered are in electrical engineering; electronics; and mechanical engineering and electronics.

### **Instituto Tecnológico de Costa Rica, Escuela de Electronica (Technological Institute of Costa Rica, School of Electronics)**

**Apartado Postal: 159-7050**

**Cartago, Costa Rica**

**<http://www.ie.itcr.ac.cr/>**

The School of Electronics is a branch of the engineering and applied physics design focus and device application whose operation depends on the flow of electrons for generation, transmission, receipt and storage of information. In very general terms, four areas of classification of study in this school are: digital systems; electrical communications; electronic power; and telematica.

### **L & W Engineering Equipment Ltd**

**111 Eastern Main Rd.**

**Laventille, Trinidad**

This company represents manufacturers of motor vehicle parts and accessories.

**Public Transport Service Corporation  
No.7-11 South Quay  
Port of Spain, Trinidad**

The Public Transit Service Corporation is a part of the Trinidad Ministry of Works and Transport.

**U.S. Partner Information**

**DRV Energy  
1225 S.E. 29th  
Oklahoma City, Oklahoma 73129  
(405) 670-9099  
(405) 670-9200 Fax**

DRV Energy is a full service alternative fuels center with compressor installation and maintenance, and slow/fast fill stations. In addition, DRV Energy carries a full line of bi-fuel conversion kits for CNG and propane-dedicated CNG engines for diesel repowers.

**National Alternative Fuels Training Consortium (NAFTC)  
1460 Earl Core Road  
Morgantown, WV 26505  
<http://naftp.nrcce.wvu.edu>**

The NAFTC is a nationwide consortium consisting of a group of partners dedicated to developing and delivering training and awareness activities about alternative fuel vehicles (AFVs). This group includes technical schools, colleges, and universities devoted to training auto technicians in the service of AFVs. The group has 20 full members and approximately 60 associate and affiliate members including high school automotive programs, fuel providers, and Clean Cities coalitions. Their goal is to establish a national pool of trained automotive technicians skilled in the operation, maintenance and safety procedures of AFVs.

**Tulsa Gas Technologies  
4809 South 101 East Ave  
Tulsa, Oklahoma 74146  
Tel.: 918-665-2641  
Fax: 918-665-2657  
<http://www.tgtcng.com/>**

Tulsa Gas Technologies is a compressed natural gas (CNG) service company that has become the largest manufacturer of CNG dispensers in North America by providing top of the line equipment and unmatched service. We specialize in both high volume CNG dispenser jobs and single unit jobs to custom specifications. With a continued emphasis on service, Tulsa Gas Technologies has been a leader in CNG technology for more than ten years. Our products are currently used all across the United States, and in ten countries around the world.

**Host Information**

**U.S. Department of Energy, Clean Cities International Program  
1200 Independence Ave., SW  
Washington, DC**

**Tel.: 1-800-CCITIES**  
**cities@nrel.gov**  
**<http://www.ccities.doe.gov/international/>**

Modeled after the U.S. Department of Energy's (DOE) Clean Cities Program, Clean Cities International aims to expand the successful U.S. program to other interested countries. The environmental benefits of using alternative fuels are clear, and all nations can profit from cleaning their air, producing their fuels domestically, and enhancing local economic activity. Clean Cities International is successfully using its experience in North America to help international communities realize the benefits of alternative fuel vehicles (AFVs). Clean Cities International works with governments, organizations, and individuals to help them establish foundations for viable alternative fuel markets. The Program thus helps to achieve energy security and environmental quality goals on local, national, and international levels. The Clean Cities Program takes a unique, voluntary approach to AFV development, working with coalitions of local stakeholders to help develop local strategies and initiatives to integrate AFVs into the local transportation sector.

**Gas Technology Institute (GTI)**  
**1700 South Mount Prospect Road**  
**DesPlaines, IL 60018-1804**  
**Tel.: 847-768-0500**  
**[GTI-adm@gastechnology.org](mailto:GTI-adm@gastechnology.org)**

GTI provides energy and environmental products and services with a focus on natural gas. Programs of this kind allow organizations to out-source all or part of their technology function and implement technology solutions to gain competitive advantage.